



October 18, 2019

Mr. Marvin Stene
Cardiac Pacemakers Inc. / Boston Scientific Corporation
4100 Hamline Ave N
Arden Hills, MN 55112

Dear Mr. Stene:

On September 20, 2019, TRC Environmental Corporation (TRC) performed a test to determine the Ethylene Oxide (EtO) removal efficiency of one 3M GSC8 Sterilizer/Abator system at the Arden Hills facility. This letter summarizes the results of that test.

The test consisted of the collection of simultaneous samples of the gas stream entering and leaving the EtO control system during the beginning of the EtO removal cycle for about 5 minutes. Sorbent tubes were used to collect the EtO. The total volume of gas passed through the tubes was measured with calibrated dry test meters. The sorbent tubes were analyzed for EtO via gas chromatography using OSHA method 1010p. The results of the test are presented in the following table:

Test Location	EtO Concentration (ppm)	EtO Control Device Removal Efficiency (%)
Abator Inlet (Upstream tap)	6,000	99.9967%
Abator Outlet (Downstream tap)	< 0.20 ^{BDL}	

* Outlet results were below the detection limit of the analysis method which was 0.2 ppm.

If you have any questions regarding this information, please let me know. We appreciate the continuing opportunities to provide you with our services.

Sincerely,

TRC Environmental Corporation

A handwritten signature in black ink, appearing to read "David Wainio".

David Wainio
Senior Project Manager